AIA First-Inventor-to-File Hands On Workshop (HOW)



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
59/956,507	02/03/2014	3773	1260	45456-0102	12	1

CONFIRMATION NO. 7285

12346

FILING RECEIPT *OC00000057605684

Mary Catherine Cebulak, Esq. P.O. Box 2121 Alexandria, VA 22314

Date Mailed: 4/23/14

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

Inventor(s)

Charles Jordan, Sr. Brooklyn, NY Alexander Robert Thompson, New York, NY Kwan Jian Pak Seoul, KOREA, REPUBLIC OF,

Applicant(s)

VICTOR PEST CONTROL COMPANY

Assignment For Published Patent Application

VICTOR PEST CONTROL COMPANY

Power of Attorney: The patent practitioners associated with Customer Number 12346

Domestic Priority data as claimed by applicant

NONE

Foreign Applications for which priority is claimed (You may be eligible to benefit from the Patent Prosecution Highway program at the USPTO. Please see http://www.uspto.gov for more information.) REPUBLIC OF KOREA 12-2013-004567892

10/2/2013

Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

If Required, Foreign Filing License Granted: 2/3/2014 The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 14/xxx,xxx Projected Publication Date**: February 28, 2014 page 1 of 3

INSTANT SPECIFICATION

TRAPPING DEVICE

Application No.

59/956,507

45456-0102

Attorney Docket No

FIELD OF THE INVENTION

[0000] This application and its related parts have been developed for educational purposes in the Patent Training Academy and for First Inventor To File workshop training and are intended for internal use only. This material is based on published application US 2006/0032110 A1 but has been modified and adapted for training purposes.

[0001] The present invention relates to a trapping device, and more particularly to a trapping device having a first trapdoor that is pivotally turned from a horizontal to a vertical position to confine an animal/insect entered an upper space of the trapping device and passed infrared sensors provided in the upper space, and a second trapdoor that is correspondingly turned from a horizontal to a vertical position to open a lower space of the trapping device to trap the animal/insect in the lower space. The first trapdoor returns to the horizontal position 20 seconds later after the second trapdoor is returned to the horizontal position when a preset time passed.

STATEMENT REGARDING PRIOR DISCLOSURES BY THE INVENTOR OR A JOINT INVENTOR UNDER 37 C.F.R. 1.77(b)(6)

[0002] A prior developed trapping device, a predecessor model to the present invention, was offered for sale on March 27, 2013 by the Victor Pest Control Company (Victor) as shown on their website, www.victorpest.com/store/rat-control/m240. Victor Pest Control Company obtained the prior developed trapping device from two of the present inventors, Charles Jordan Sr. and Alexander Robert Thompson who, during the course of their employment, developed the trapping device that their employer began selling on March 27, 2013. A copy of a print out of the website offering the trapping device for sale is provided on a concurrently filed Information Disclosure Statement pursuant to the guidance of 78 Fed. Reg. 11076 (Feb. 14, 2013).

BACKGROUND OF THE INVENTION

[0003] Mice and cockroaches are ugly and bite articles to contaminate human's food and carry bacteria and viruses to different places. To trap and kill mice and cockroaches, people have designed various ways, including poison baits. Improperly positioned poison baits would also endanger human beings, and poisoned mice and cockroaches tend to hide and die at dark and invisible places to produce very bad odor. The use of trapping devices with baits, including mouse cages, cockroach boxes, etc., is another common way to catch mice and cockroaches. Conventional mouse cages and cockroach boxes are designed for catching mice and cockroaches, respectively, and usually have a limited catching capacity, such as, for example, one mouse cage for one mouse. It is clearly the conventional mouse cages and cockroach boxes are ineffective for mice and cockroaches that multiply rapidly. Moreover, it is inconvenient and

AIA First-Inventor-to-File Hands On Workshop (HOW)

PTO/SB/08b (07-09)

Approved for use through 07/31/2012. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO	o required to respond to a concention	Complete if Known
	Application Number	Concurrently Filed
INFORMATION DISCLOSURE	Filing Date	February 3, 2014
STATEMENT BY APPLICANT	First Named Inventor	Jordan Sr. et al.
(Use as many sheets as necessary)	Art Unit	to be assigned
(coo as many enests as necessary)	Examiner Name	to be assigned
Sheet 1 of 1	Attorney Docket Number	45456-0102

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title the item (book, magazine, journal, serial, symposium, canumber(s), publisher, city and/or cour	talog, etc.), date,	page(s), volume-issue	T ²		
		Website print out of "Victor Electronic Rat Towww.victorpest.com/store/rat-control/m240,		e, March 27, 2013			
Examiner			Date				
	1		G '1 1	I			

Examiner	Date	
Signature	Considered	

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

AIA First-Inventor-to-File Hands On Workshop (HOW)

Examiner Art Unit	Notice of References Cited	Application/Control No. 59/956,507	Applicant(s)/Pater Reexamination JORDAN ET AL	nt Under
I Page 1 of	Notice of References Office	Examiner I	Art Unit	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification	
*	Α	us-6,016,623	01-2000	Celestine, Wallance	43/61	
	В	us-2015/XXX10 A1	03-2015	Garretson, John E.	43/61	
	С	us-2015/XXXXX9 A1	02-2015	Jordan Sr., Charles	43/61	
	D	us-2015/XXXXX6 A1	01-2014	Adams, Walter	43/61	
	Е	us-2014/XXXXX8 A1	03-2014	Cerullo et al.	43/61	
	F	US-				
	G	US-				
	Н	US-				
	_	US-				
	J	US-				
	K	US-				
	L	US-				
	М	US-				

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	0					
	Р					
	Q					
	R					
	S					
	Т					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)				
	U					
	V					
	W					
	Х					

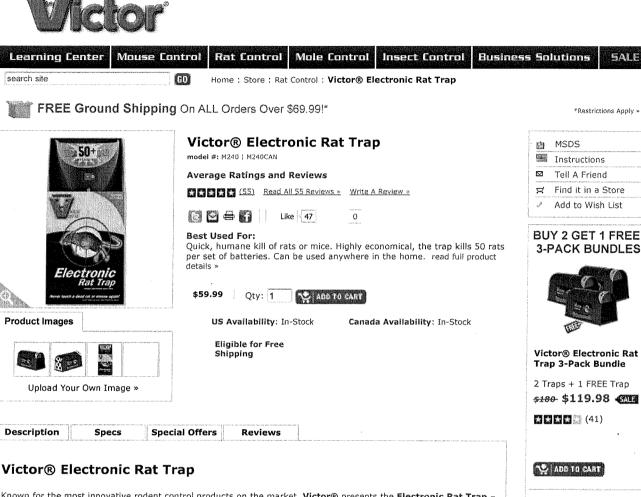
^{*}A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

AIA First-Inventor-to-File Hands On Workshop (HOW)

Login | My Account

Home | Site Map | National Live Chat | € 855-5-VICTOR | 6 100% Secure Shopping





Known for the most innovative rodent control products on the market, Victor® presents the Electronic Rat Trap the only rat trap with a patented 3-plate design to prevent escapes.

Easy to use, the trap is simply baited, placed against the wall and turned on. The trap uses advanced smart circuit technology to sense when a rodent enters the units. Once the rodent is inside, the system delivers a humane, highvoltage shock to effectively kill the rat or mouse in seconds.

A green indicator light illuminates when a rat has been exterminated and is ready for removal. Rodents can then be dumped directly into the trash for no-touch, no-view mouse control.







(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2014/XXXXX8 A1

Cerullo et al.

Mar. 28, 2014 (43) **Pub. Date:**

(54) PORTABLE ELECTRIC MOUSE TRAP

(71) Applicants: Mariano Cerullo, 00060 S. Maria Di

Galeria (Province of Rome), IT Alexander Robert Thompson,

Brooklyn, NY (US)

Mariano Cerullo, 00060 S. Maria Di (72) Inventors:

> Galeria (Province of Rome), IT Alexander Robert Thompson,

Brooklyn, NY (US)

(21) Appl. No.: 14/XXX,XXX

Filed: November 14, 2012 (22)

(30)**Foreign Application Priority Data**

> August 13, 2012 (IT) XXX XX XXX

> > **Publication Classification**

(52) U.S. Cl.

(57)**ABSTRACT**

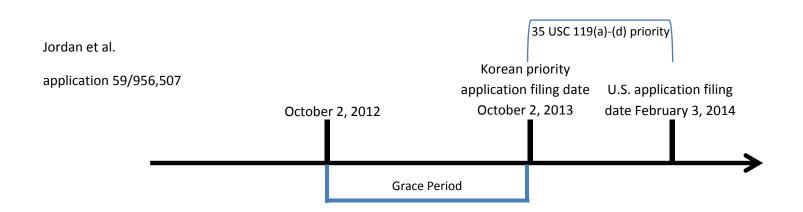
An air-tight vermin trap includes a lower section containing a disinfectant liquid, an upper section sealingly mounted on the lower section and a cover sealingly covering the upper section. The upper section defines an entrance opening having a cover flap which can sealingly close the entrance opening. A drop floor which is activated by an electromechanical system operates to drop a vermin into the lower section upon actuation of a sensor flap by the vermin. Vermin access elements extend upwardly along the lower section and the upper section to the entrance body.

The IT foreign priority document is identical to this PG Publication to Cerullo et al.

Office Action Workshop: Worksheet for Application under Examination

Fill in the chart about the Jordan et al. mock application under examination. Indicate the relevant dates on the timeline. Show the grace period.

	Application under examination 59/956,507
1. Who is the applicant?	Victor Pest Control Company
2. Who is the inventor?	Charles Jordan, Sr., Alexander Robert Thompson, and Kwan Jiang Pak
3. What is the actual U.S. filing date?	February 3, 2014
4. Is there a domestic benefit claim? If yes, answer questions 4a and 4b.	no
4a. What is the claimed domestic benefit date?	n/a
4b. Is the applicant entitled to the claimed benefit date at this stage of examination?	n/a
5. Is there a foreign priority claim? If yes, answer questions 5a and 5b.	yes
5a. What is the claimed foreign priority date?	October 2, 2013
5b. Is the applicant entitled to the claimed foreign priority date at this stage of examination?	Yes. A certified copy of the priority document is in the file. There is a statement that the U.S. application as filed is an accurate translation of the foreign priority document, so all subject matter in the U.S. application is supported in the foreign priority document.
6. What is the effective filing date?	October 2, 2013



Office Action Workshop: Worksheet for Victor and Cerullo et al. references

Fill in the chart about the Victor and Jordan Sr. references based on the information provided in the mock application file.

	Victor reference	Cerullo et al. reference
1. Who is the inventor or	Victor Pest Control Company	Mariano Cerullo and
author?	,	Alexander Robert Thompson
2. Is the reference a U.S. patent document? If yes, answer questions 2a, 2b, and 2c.	no	yes
2a. What is the actual U.S. filing date?	n/a	November 14, 2012
2b. What is the claimed domestic benefit or foreign priority date, if any?	n/a	August 13, 2012
2c. What is the effectively filed date?	n/a	August 13, 2012. There is a notation on the reference for training purposes that the foreign priority document & the PGPub are identical. In order to rely on a foreign filing date as the effectively filed date during examination, the examiner would have to verify that the relevant subject matter of the reference had support in the foreign filing.
3. What is the public availability date?	March 27, 2013 (earliest evidence of public availability)	March 28, 2014
4. Does the reference meet 102(a)(1)? If so, answer questions 4a and 4b.	yes	no
4a. Does the 102(b)(1)(A) exception apply?	Yes. The reference is within the grace period of the application under examination, and there is a statement under 37 C.F.R. 1.77(b)(6) in specification about this prior public disclosure being obtained from at least one member of the inventive entity.	n/a
4b. Does the 102(b)(1)(B) exception apply?	No. Although the reference is within the grace period of the application under examination, there is no evidence that there was a shielding prior public disclosure by one or more joint inventors.	n/a
5. Does the reference meet 102(a)(2)? If so, answer questions 5a, 5b, and 5c.	no	yes
5a. Does the 102(b)(2)(A) exception apply?	n/a	No. No evidence that the subject matter was obtained directly or indirectly from an inventor or joint inventor. If a declaration under 37 CFR 1.130(a) is later submitted attributing Cerullo's knowledge of the relevant subject matter to one or more of the joint inventors of the application under examination, then the exception would apply. See slide 30 of the comprehensive training; same reasoning applies even though slide 30 is in the context of the 102(b)(1)(A) exception. There is no grace period for 102(b)(2) exceptions.
5b. Does the 102(b)(2)(B) exception apply?	n/a	No. There is no evidence of a prior public disclosure to shield the application under examination from any part of the Cerullo reference as prior art. There is no grace period for 102(b)(2) exceptions.
5c. Does the 102(b)(2)(C) exception apply?	n/a	No. There is no statement of common ownership not later than the effective filing date of the application under examination. There is no grace period for 102(b)(2) exceptions.
6. What rejection(s) could be made in view of the dates of the reference (assuming appropriate teachings)?	None, for either anticipation or obviousness. The 102(b)(1)(A) exception applies.	The reference qualifies only under 102(a)(2). An anticipation or obviousness rejection could be made.

